## BARNES & THORNBURG

11 South Meridian Street Indianapolis, Indiana, 46204 Tel. (317) 236-1313 Fax (317) 231-7433

FILED MARCH 15, 2007

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No.: 23643 }
Art Unit: 2884 }

Confirmation No.: 2789

Application No.: 10/616,564

Invention: METHOD FOR MEASURING THE AMOUNT OF AN ORGANIC

SUBSTANCE IN A FOOD PRODUCT WITH INFRARED ELECTROMAGNETIC

RADIATION

Inventor: Jay P. Gore et al.

Filed: July 10, 2003

Attorney

Docket: 3220-73090

Examiner: Boosalis, Fani Polyzos

## AMENDMENT AND RESPONSE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated January 3, 2007, please amend the subject application as provided below, and consider the following remarks.

Listing of Claims begins on page 2 of this paper.

Remarks begin on page 10 of this paper.